

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	NOT YET ASSIGNED
				Filing Date	December 9, 2003
				First Named Inventor	Kanwal K. Raina
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	M4065.0206/P206-C

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
<i>MBC</i>	AA	5,210,472		05/1993	Casper et al.*	
<i>MBC</i>	AB	5,808,400		09/1998	Liu*	
<i>MBC</i>	AC	5,825,126		10/1998	Kim*	
<i>MBC</i>	AD	5,869,169		02/1999	Jones*	
<i>MBC</i>	AE	6,086,442		07/2000	Sandhu et al.*	
<i>MBC</i>	AF	5,186,670		02/1993	Doan et al.*	
<i>MBC</i>	AG	5,319,279		07/1994	Watanabe et al.*	
<i>MBC</i>	AH	4,624,737		11/1986	Shimbo*	
<i>MBC</i>	AI	4,642,620		02/1987	Togashi et al.*	
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<i>MBC</i>	AK	5,853,492		12/1998	Cathey et al.*	
<i>MBC</i>	AL	5,747,384		05/1998	Miyamota*	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MBC	CA	John H. Das et al., "LOW WORK FUNCTION ADDRESSABLE SILICON FIELD EMISSION SINGLE CATHODE WITH INTEGRATED LATERAL FEEDBACK RESISTOR AND SUSPENDED HEATER", School of Electrical Engineering, pages 47-51.*	
MBC	CB	W.A. Mackie, "WORK FUNCTION MEASUREMENTS OF DIAMOND FILM SURFACES", Linfield Research Institute, pages 2041-2045	
MBC	CC	Qing-An Huang et al., "THE ADVANTAGES OF N-TYPE HEAVILY-DOPED SILICON AS AN EMITTER FOR VACUUM MICROELECTRONICS", 9 th International Vacuum Microelectronics Conference, 1996, pages 155-157.*	
MBC	CD	B.C. Djubua et al., "EMISSION PROPERTIES OF SPINDT-TYPE COLD CATHODES WITH DIFFERENT EMISSION CONE MATERIAL", IEEE Transactions on Electron Device, Vol 38, No. 10, October 1991, pages 2314-2316.*	

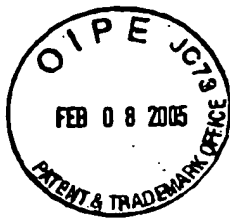
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				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	M4065.0206/P206-C

<i>MBP</i>	CE	Qi-Lue Chen et al., "INVESTIGATION OF ELECTRON TUNNELLING EMITTER", Beijing Vacuum Electronics Research Institute, pages 488-490.*	
<i>MBP</i>	CF	J. Ishikawa et al, "CONE-SHAPED METAL INSULATOR SEMICONDUCTOR CATHODE FOR VACUUM MICROELECTRONICS", Dept. of Electronic Science and Engineering, Japan, pages 1970-1972	

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Examiner Signature	<i>MBP</i>	Date Considered	9/23/05
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				Application Number	10/730,041-Conf. #2998
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				First Named Inventor	Kanwal K. Raina
				Art Unit	2879
				Examiner Name	Not Yet Assigned
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1/BC	**AA	5,371,431	12/06/1994	Jones et al.	
7/AB	**AB	5,840,118	11/24/1998	Yamazaki	

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